

AGENDA BILL APPROVAL FORM

Agenda Subject: Permission to Advertise C307B		Date: April 1, 2009
Department: Public Works	Attachments: Budget Status Sheet, Vicinity Map	Budget Impact: \$ 143,958
Administrative Recommendation: City Council grant permission to advertise for bids for Project No. C307B, Citywide Intelligent Transportation System (ITS) Phase 1B.		
Background Summary: This project will provide an expansion of the existing Intelligent Transportation System (ITS) for efficient realtime traffic management and incident management on specific corridors within the City. The work includes the following elements: <ul style="list-style-type: none"> A communications system that will enable signal coordination, video transmission and data collection along Auburn Way North and the S 277th Street Corridors Connections and upgrades to existing communications systems on 37th Street NW, 15 Street NW, Harvey Road and M Street, and all of downtown. Provide a fiber optic connection between the WSDOT and King County ITS infrastructure, allowing for data and video sharing, as appropriate, between the City of Auburn, WSDOT, and King County Traffic Control Centers. This will also allow for the display of traffic conditions in the City of Auburn on the WSDOT and King County commuter web pages. Provides for Signal Cabinet retrofits to provide Battery Backups and uninterruptible signal power supply along S 277th Street and Auburn Way North. <p>A project increase of \$143,958 for the 102 fund/account will be necessary; however, it will not require a budget adjustment due to the deferment of construction of Project No. CP0820, 2008 Signal Improvement Project in the 328 fund/account.</p> <p>W0406-4 O4.10.2 C307B</p>		
Reviewed by Council & Committees: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Arts Commission <input type="checkbox"/> Airport <input type="checkbox"/> Hearing Examiner <input type="checkbox"/> Human Services <input type="checkbox"/> Park Board <input type="checkbox"/> Planning Comm. </div> <div style="width: 45%;"> COUNCIL COMMITTEES: <input type="checkbox"/> Finance <input type="checkbox"/> Municipal Serv. <input type="checkbox"/> Planning & CD <input checked="" type="checkbox"/> Public Works <input type="checkbox"/> Other _____ </div> </div>		Reviewed by Departments & Divisions: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Building <input type="checkbox"/> Cemetery <input type="checkbox"/> Finance <input type="checkbox"/> Fire <input type="checkbox"/> Legal <input checked="" type="checkbox"/> Public Works </div> <div style="width: 45%;"> <input type="checkbox"/> M&O <input type="checkbox"/> Mayor <input type="checkbox"/> Parks <input type="checkbox"/> Planning <input type="checkbox"/> Police <input type="checkbox"/> Human Resources </div> </div>
Action: Committee Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No Council Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No Referred to _____ Until ____/____/____ Tabled _____ Until ____/____/____ <div style="text-align: right;">Call for Public Hearing ____/____/____</div>		
Councilmember: Wagner		Staff: Dowdy
Meeting Date: April 6, 2009		Item Number: IV.C.1

BUDGET STATUS SHEET

Project No: C307B

Project Title: City Wide Intelligent Transportation Systems (ITS) Phase 1B

Project Manager: Scott Nutter

Initiation Date: September 17, 2007

Advertisement Date: _____

Award Date: _____

- ☐ Consultant Agreement

☒ Permission to Advertise

☐ Contract Award

☐ Change Order Approval

☐ Contract Final Acceptance

Date: April, 2009

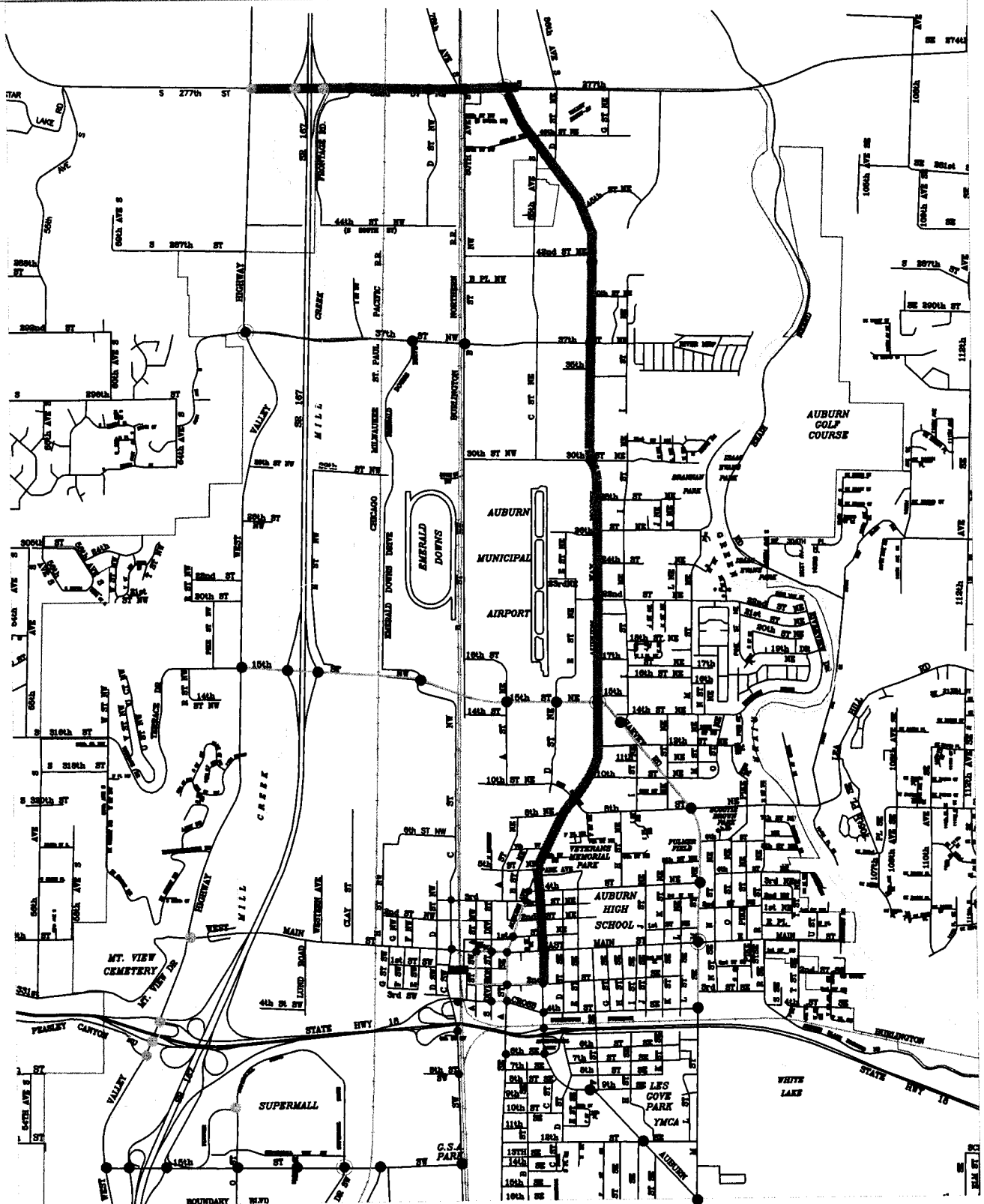
The "Future Years" column indicates the projected amount to be requested in future budgets.

Funding	Prior Years	2009	Total
102 Fund	\$0	\$0	\$0
IS Contribution (Fiber Proportional share) 518 fund		\$100,000	\$100,000
Muckleshoot Indian Tribe	\$300,000		\$300,000
King County	\$500,000		\$500,000
Federal Aid Funding	\$995,100	\$383,431	\$1,378,531
Public Works Trust Fund Phase 1B Only	\$161,571	\$28,179	\$189,750
CMAQ		\$290,000	\$290,000
Traffic Mitigation	\$51,812	\$26,800	\$78,612
Total	\$2,008,483	\$828,410	\$2,836,893





Activity	Prior Years	2009	Total
Design Engineering In House Phase 1A	\$21,958	\$0	\$21,958
Design Engineering Consultant Phase 1A	\$297,640	\$0	\$297,640
IT Procurement Phase 1A	\$366,152	\$0	\$366,152
Construction Contract Phase 1A	\$960,466	\$0	\$960,466
Construction Engineering Phase 1A	\$32,990	\$0	\$32,990
Design Engineering In House Phase 1B	\$1,071	\$10,000	\$11,071
Design Engineering Consultant Phase 1B	\$153,179	\$36,821	\$190,000
PSE Costs	\$7,320	\$5,000	\$12,320
IT Procurement Phase 1B	\$167,707	\$20,000	\$187,707
Construction Estimate Arterial Street Phase 1B	\$0	\$787,676	\$787,676
Construction Engineering In House Phase 1B	\$0	\$39,384	\$39,384
Construction Engineering (WSDOT) Phase 1B	\$0	\$5,000	\$5,000
Construction Contingency (5%)		\$39,384	\$39,384
Total	\$2,008,483	\$943,265	\$2,951,747

	Prior Years	2009	Total
AS102 Funds Budgeted	\$2,008,483	\$728,410	\$2,736,893
AS102 Funds Needed	\$2,008,483	\$872,369	\$2,880,851
(AS102 Fund Project Contingency)	(\$0)	\$0	\$0
AS102 Funds Required	\$0	\$143,958	\$143,958

	Prior Years	2009	Total
518 Funds Budgeted	\$0	\$100,000	\$100,000



CITYWIDE ITS CABLE ROUTE PHASE 1B

-  NEW FIBER CABLE
-  EXISTING COPPER
-  TRAFFIC SIGNAL
-  EXISTING MASTER LOCATION

